Executive Summary

On 13 April 2000 two integrated product teams (IPTs) were chartered by Commander MARCORSYSCOM and Commander MARCORLOGBASES to develop and map the functions, processes, and structure to support effective Materiel Life Cycle Management (MLCM) within MATCOM and to integrate product life cycle management under the cognizance of a single process owner. The PM/WSM and SCM IPTs developed two extensive IDEF0 models ('As Is' and 'To Be') to analyze and document the activities associated with MLCM. In addition, 102 interviews were conducted at MARCORSYSCOM and MARCORLOGBASES for verification of the 'As Is' model. Dynamic Systems, Inc conducted an independent assessment of the interview results and provided findings to facilitate completion of the 'To Be' model.

The recommended To Be model formalizes and refines the relationship between the product management resources of MARCORLOGBASES and the program management resources of MARCORSYSCOM to accomplish the overall mission of life cycle management of assigned USMC materiel. It forms the basis for the concept of operations for life cycle management of Marine Corps Weapon Systems and Equipment. This includes the formation of the roles and responsibilities of Supply Chain Management and Program Management.

This deliverable provides recommendations resulting from the IPTs' efforts. It identifies proposed changes in roles, responsibilities, organizational structure, and processes of program management and supply chain management. The previously distinct roles of the PM and the WSM have evolved into seamless life cycle management.

A strong foundation is established for MARCORLOGBASES oversight and responsibility for supply chain management. It is based upon restoring the competency of inventory management and Inventory Managers under supply chain management and providing support through MARCORLOGBASES for determining requirements and positioning items.

The realignment and clarification of roles, responsibilities, and functions identified in this report should lead to significant improvement in MLCM and enhanced capability to provide required LCM support within the constraints of existing resources.

Objectives in the original tasking have been completed. The recommendations are submitted for approval. We have attached a draft MATCOM Order and implementation Letter of Instruction.

Submitted to:

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